

Figure 1A

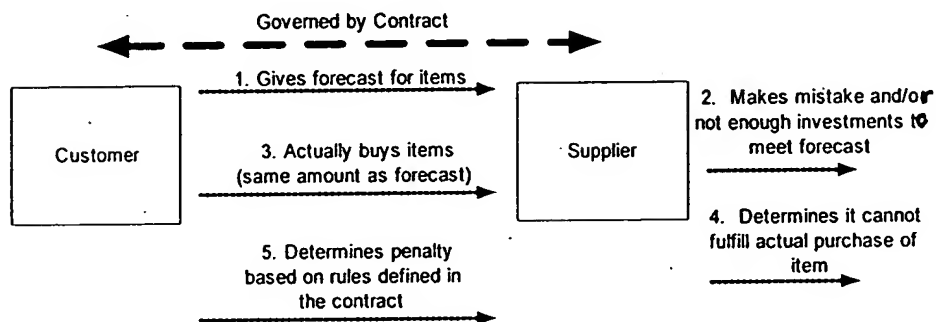


Figure 1B

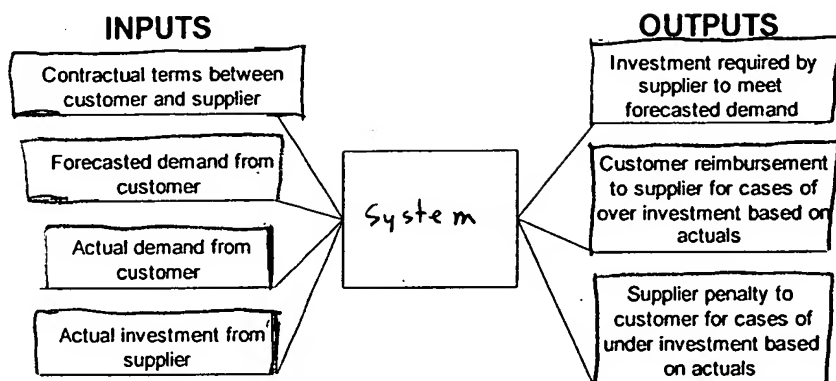
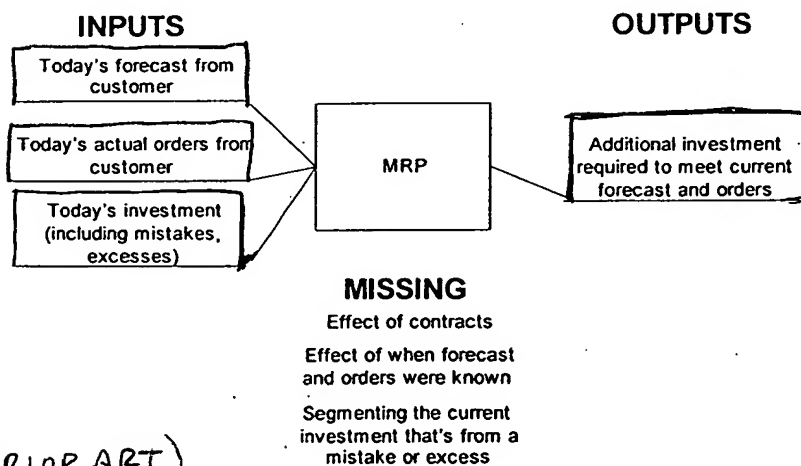


Figure 1C



(PRIOR ART)

Figure 1D

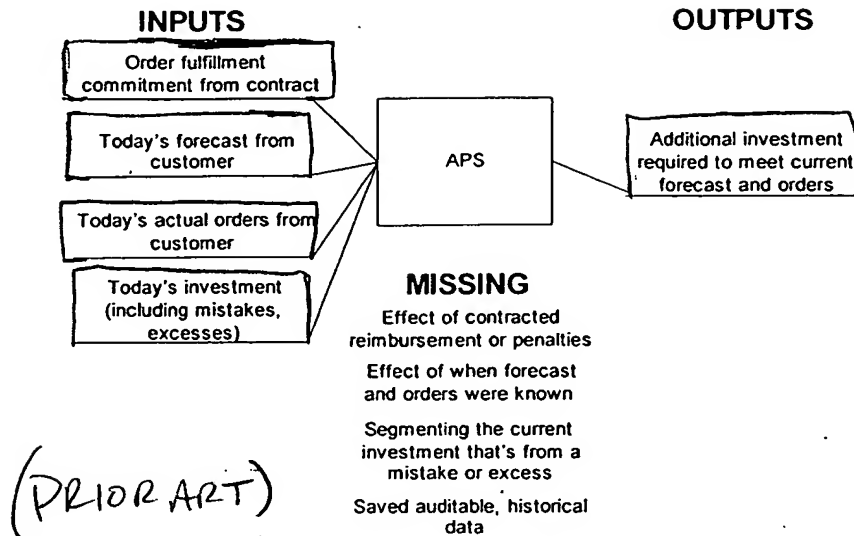


Figure 1E

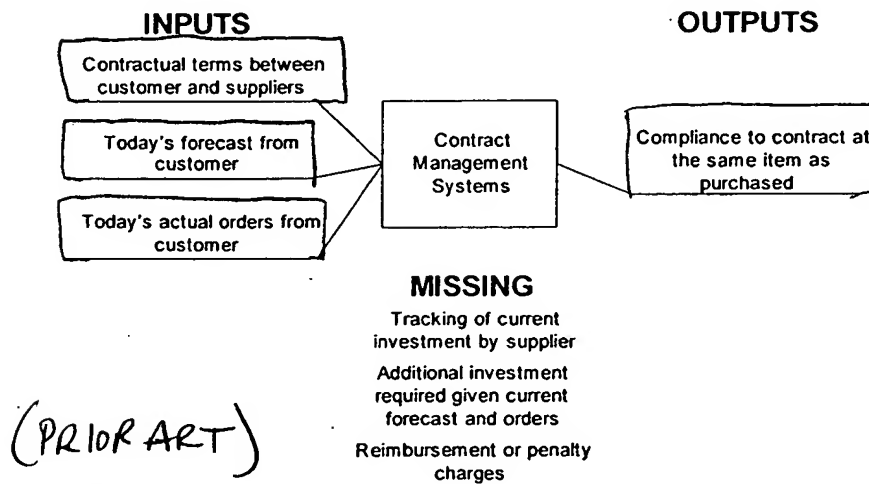


Figure 1F

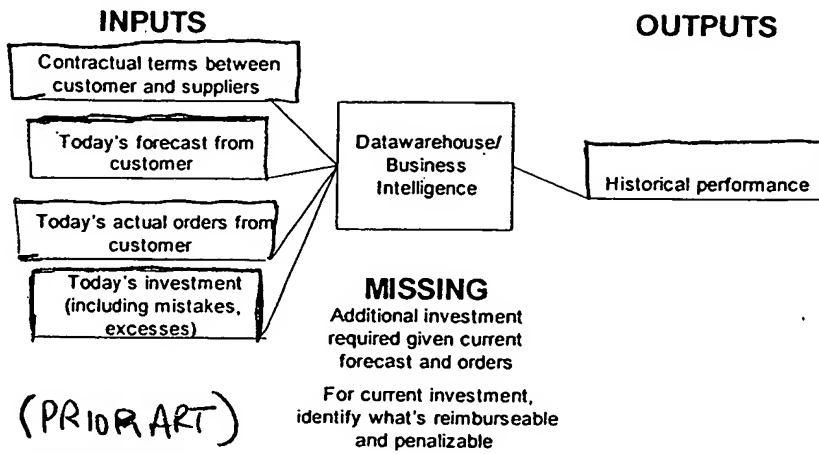


Figure 1G:

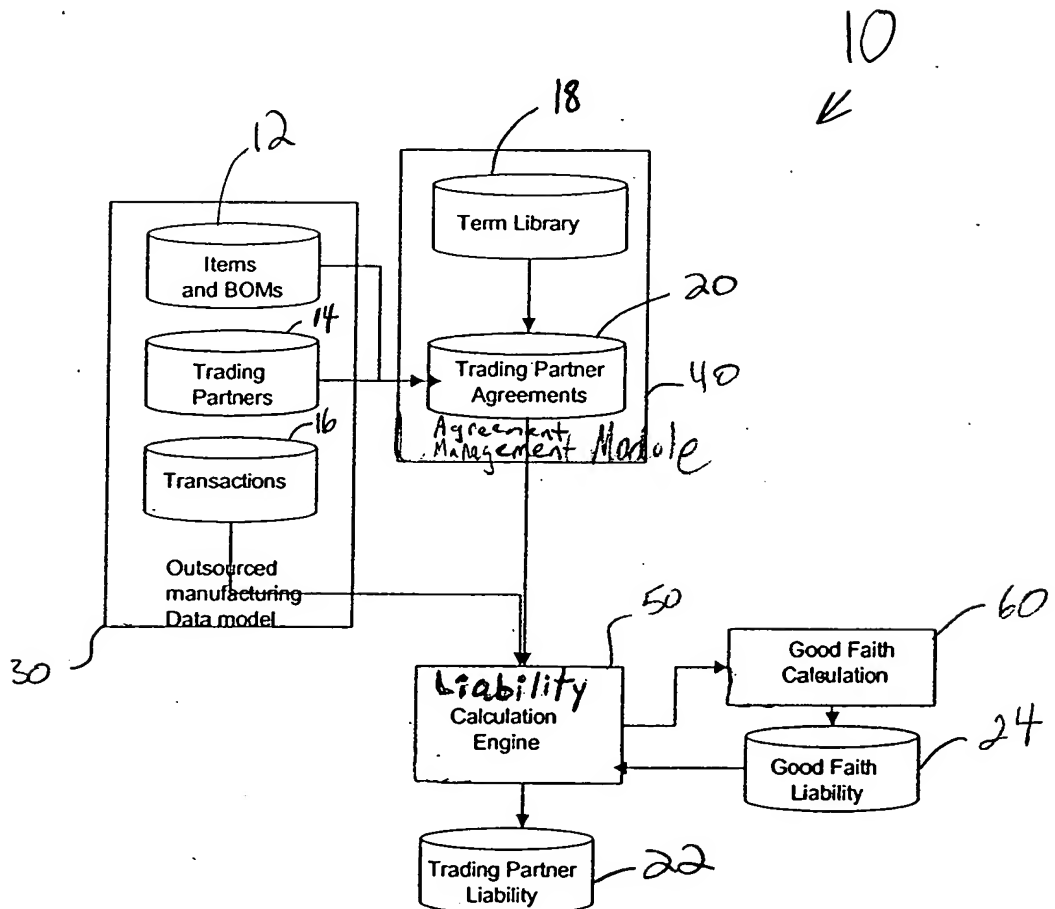


Figure 2

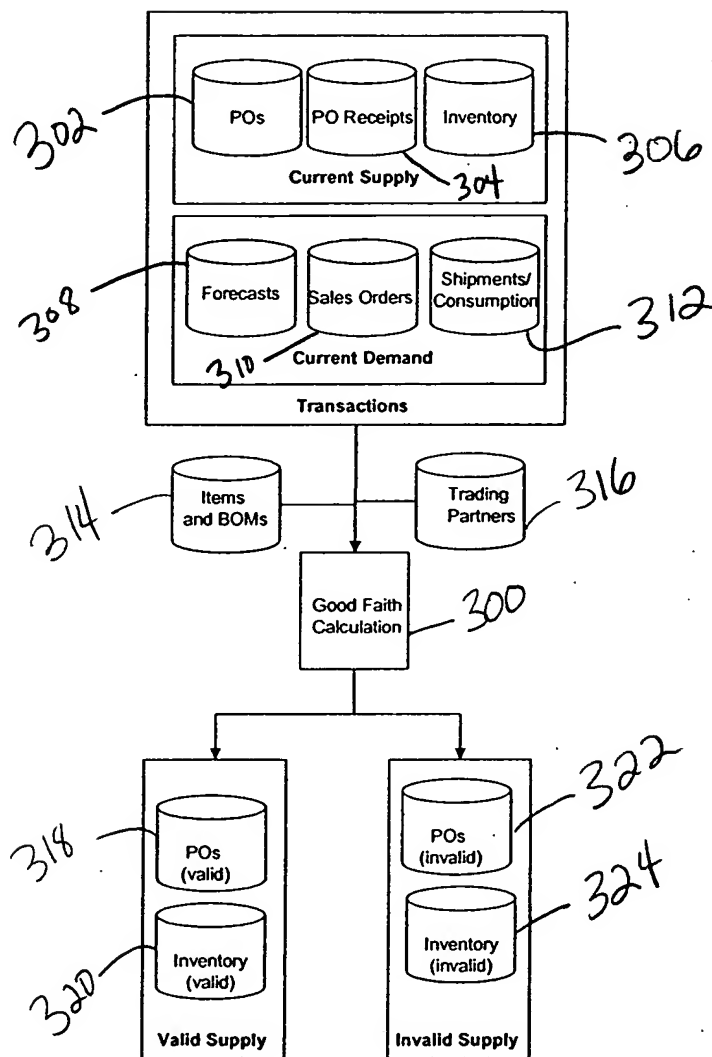


Figure 3.

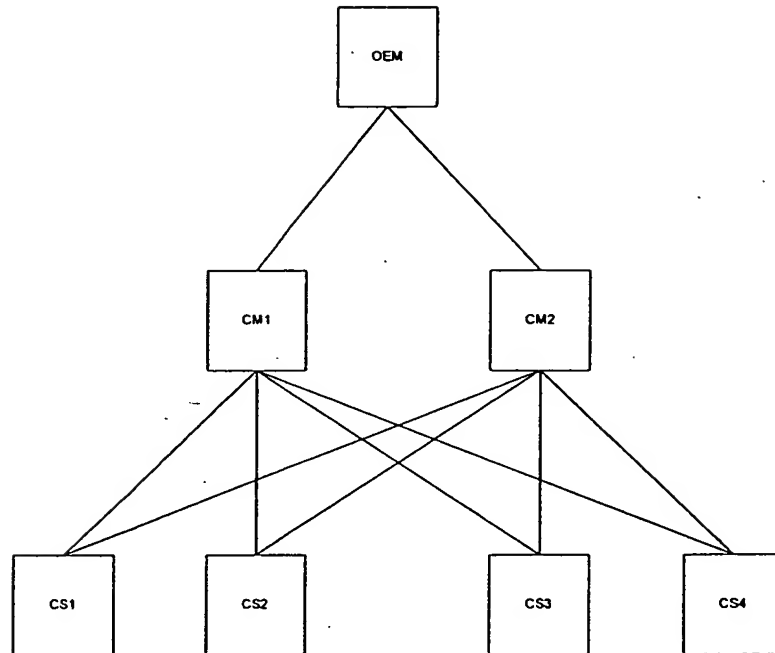


Figure 4

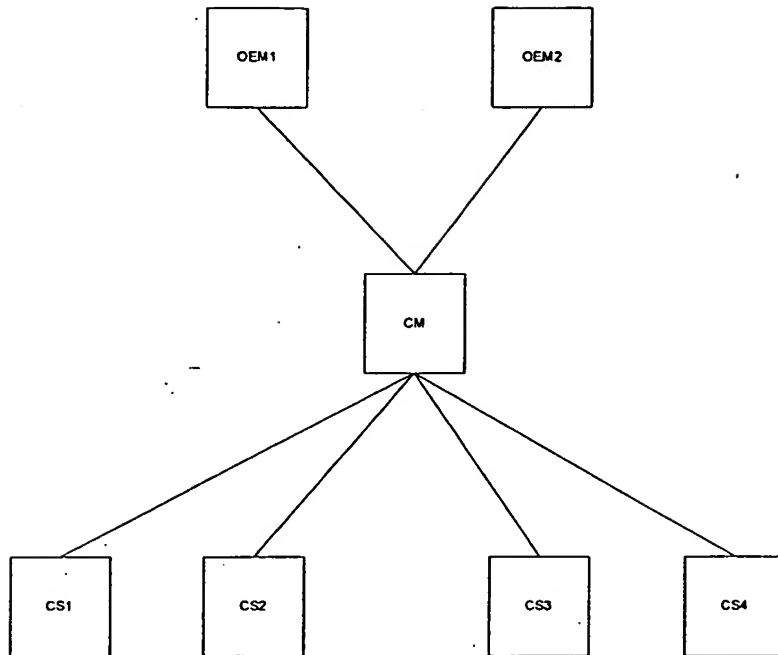


Figure 5

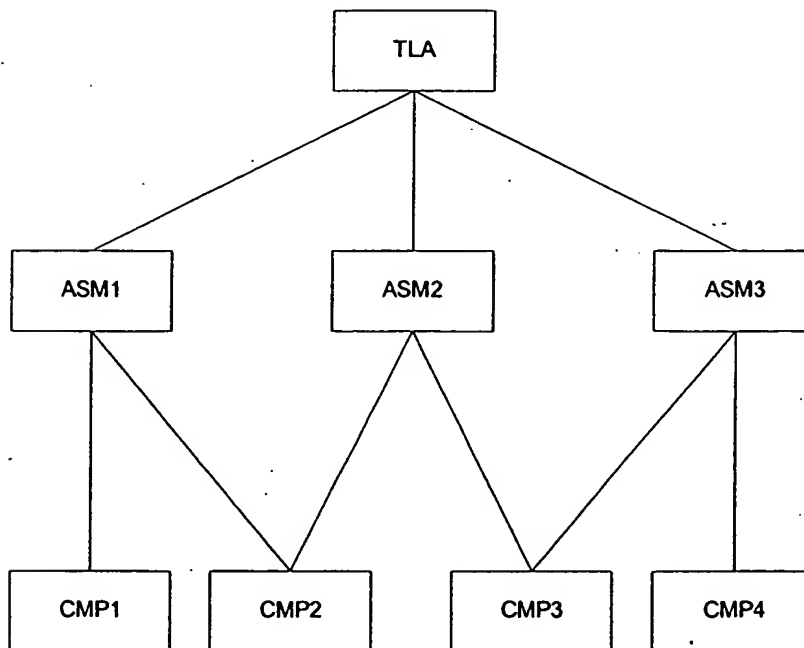


Figure 6

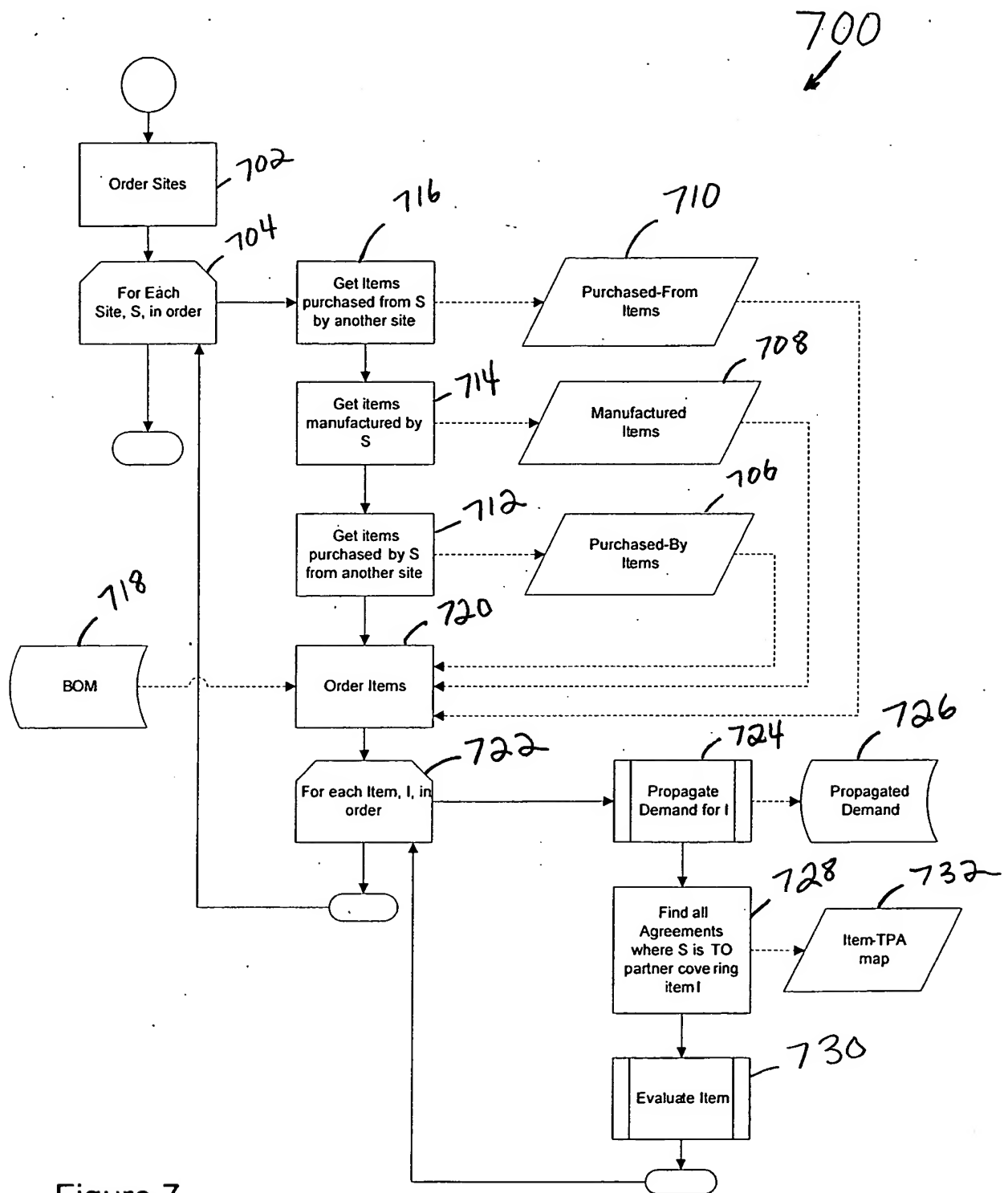


Figure 7

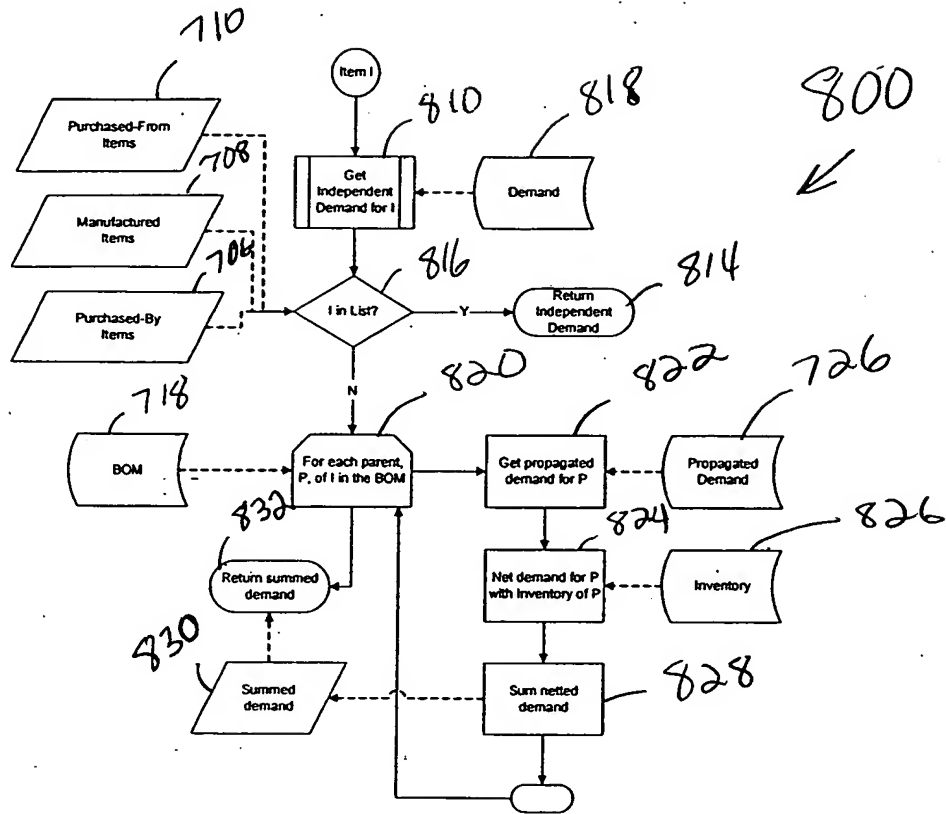


Figure 8

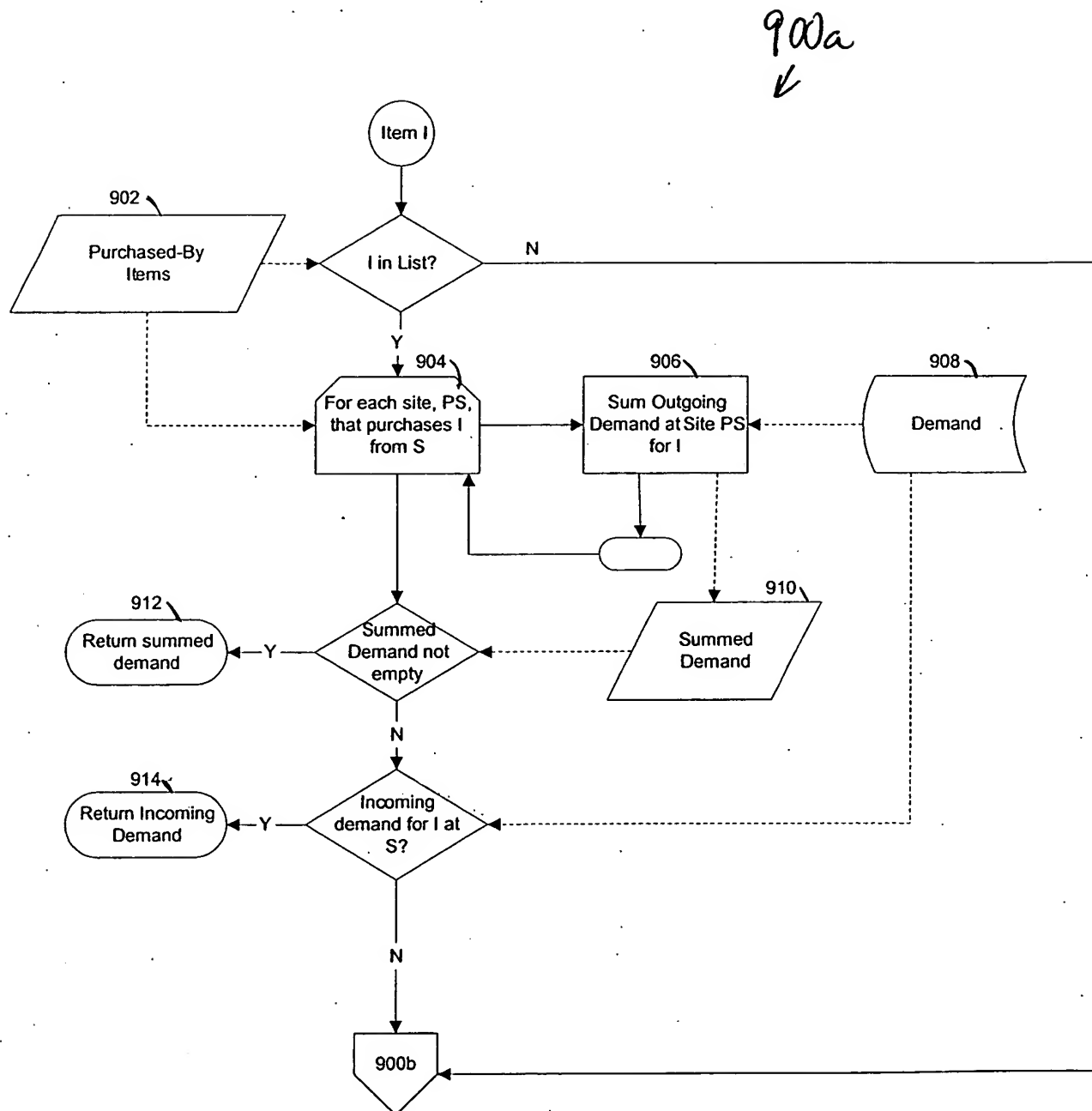
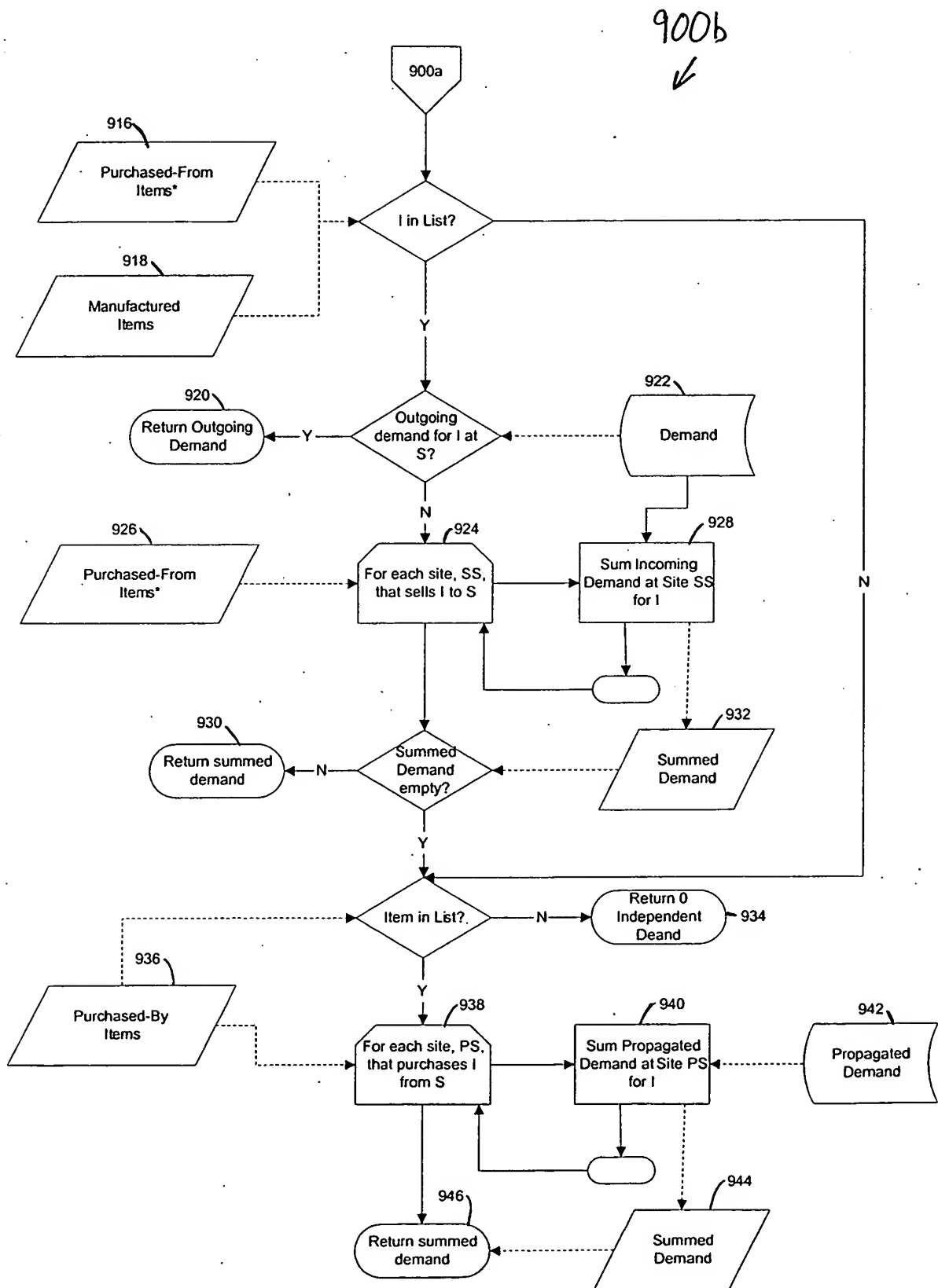


Figure 9a

Figure 9b



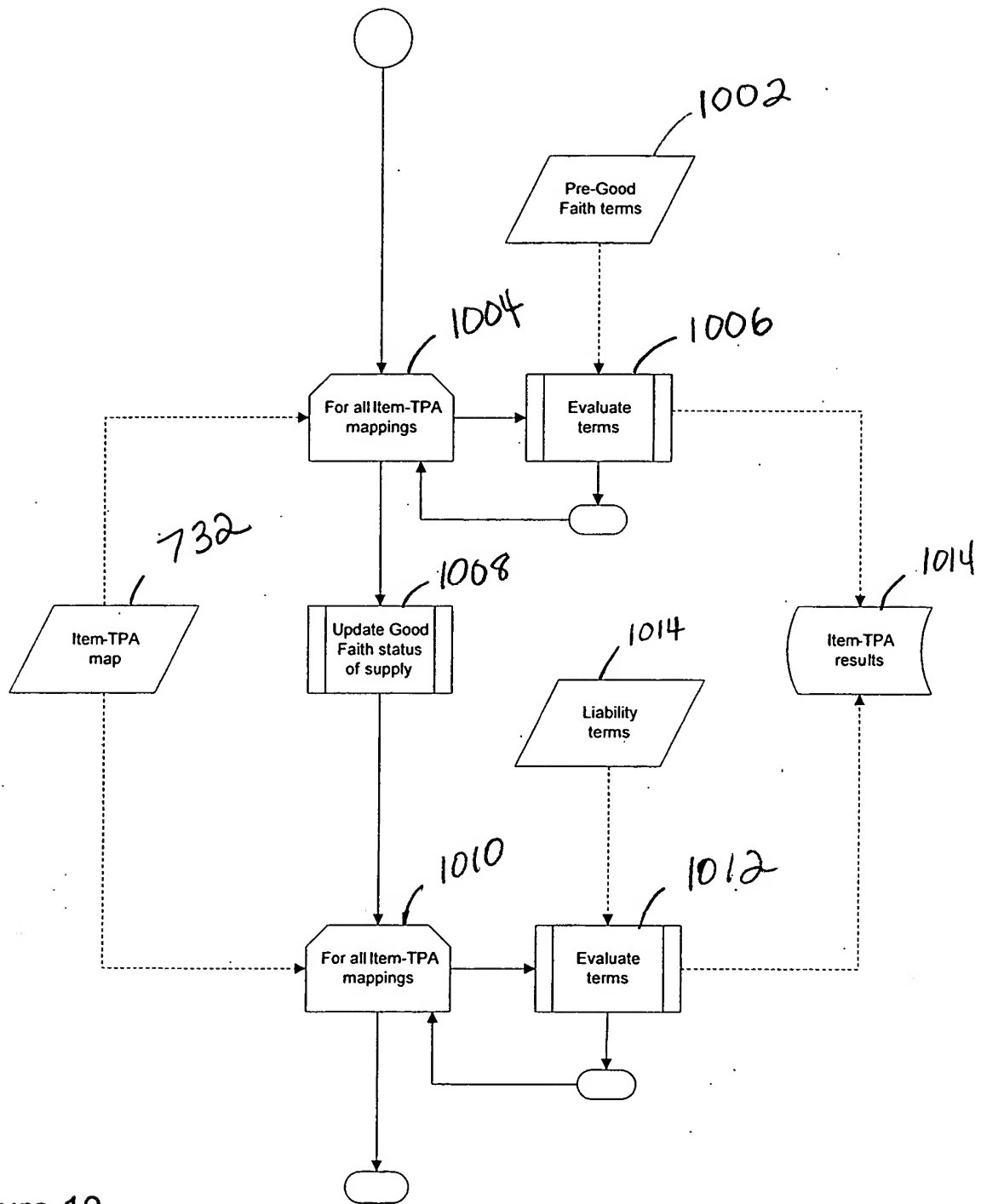


Figure 10

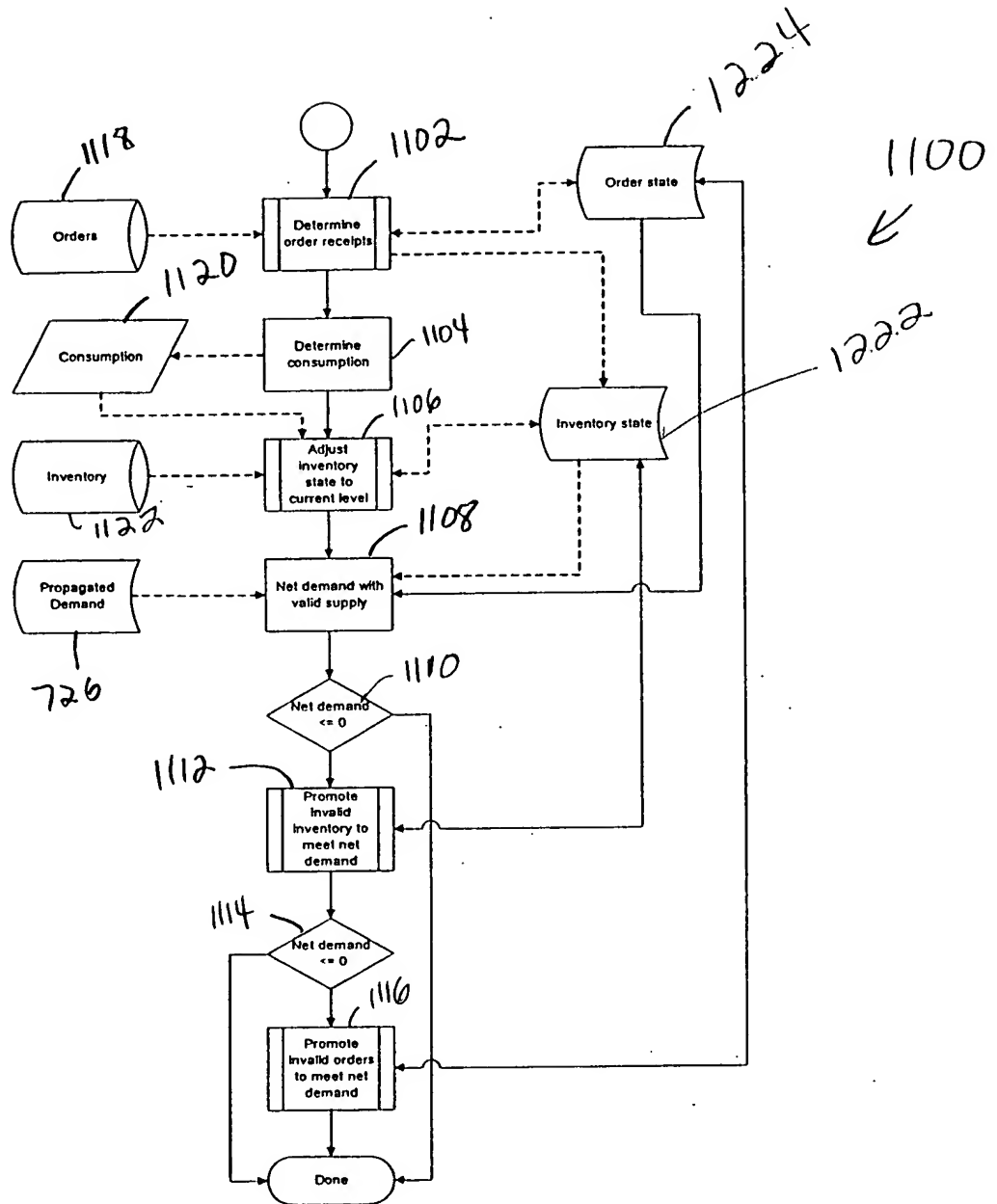


Figure 11

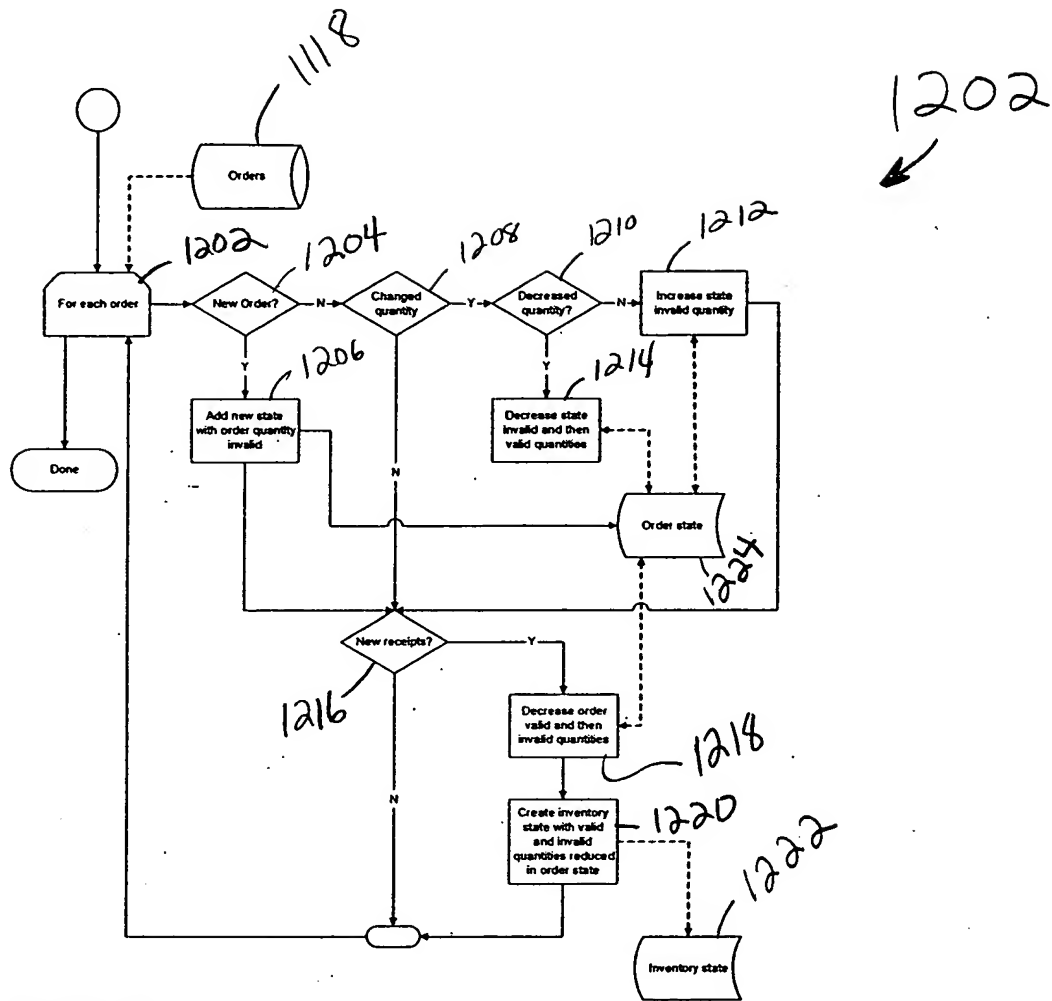


Figure 12

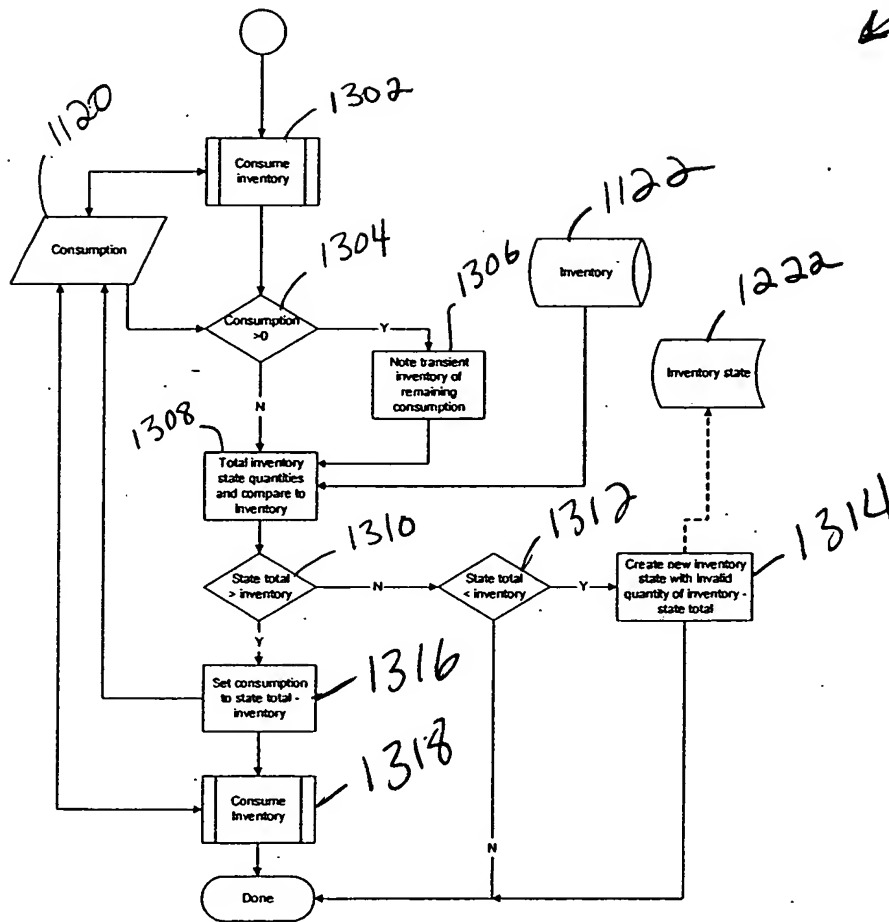


Figure 13

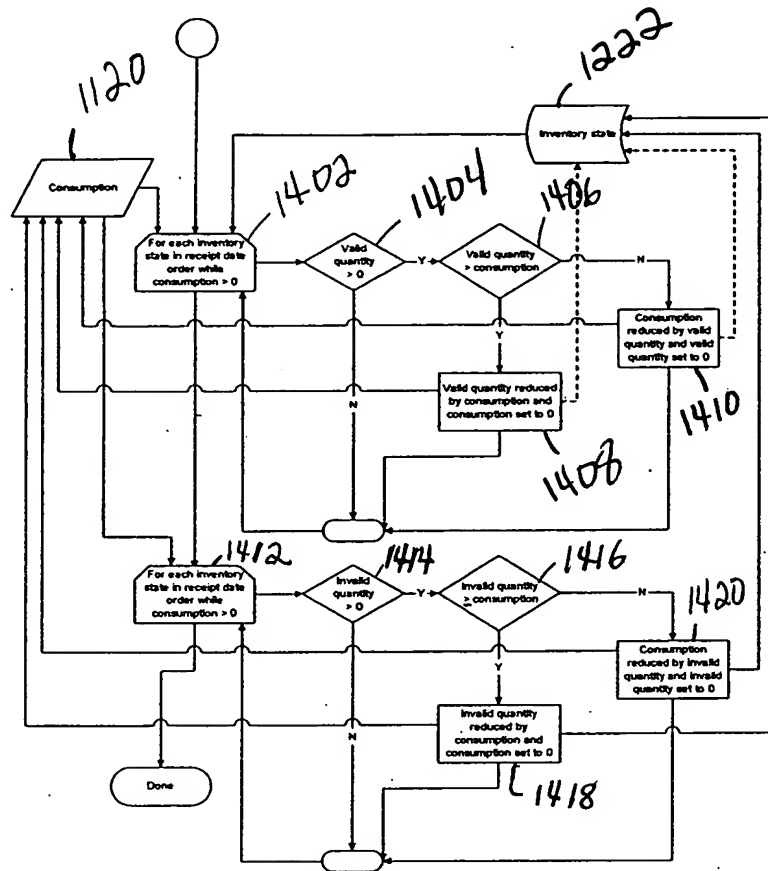


Figure 14

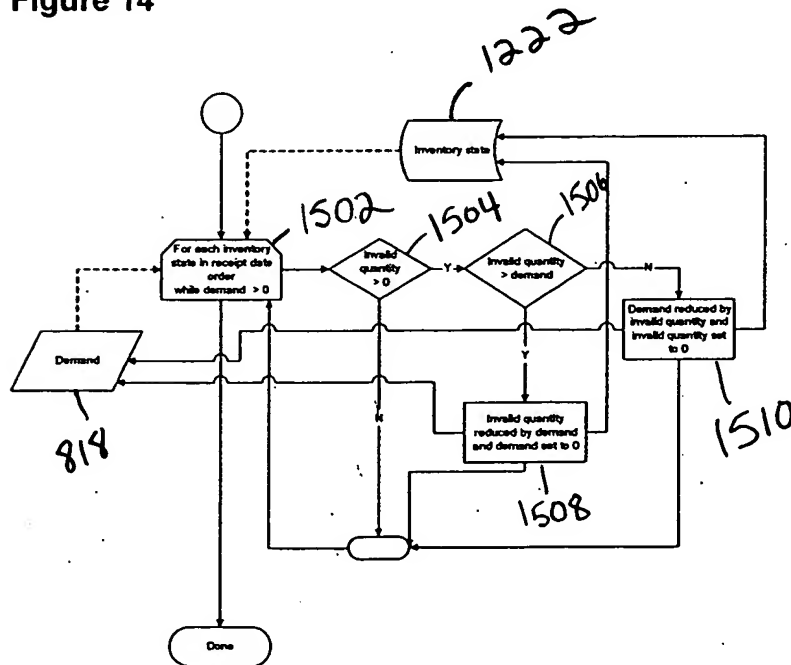


Figure 15

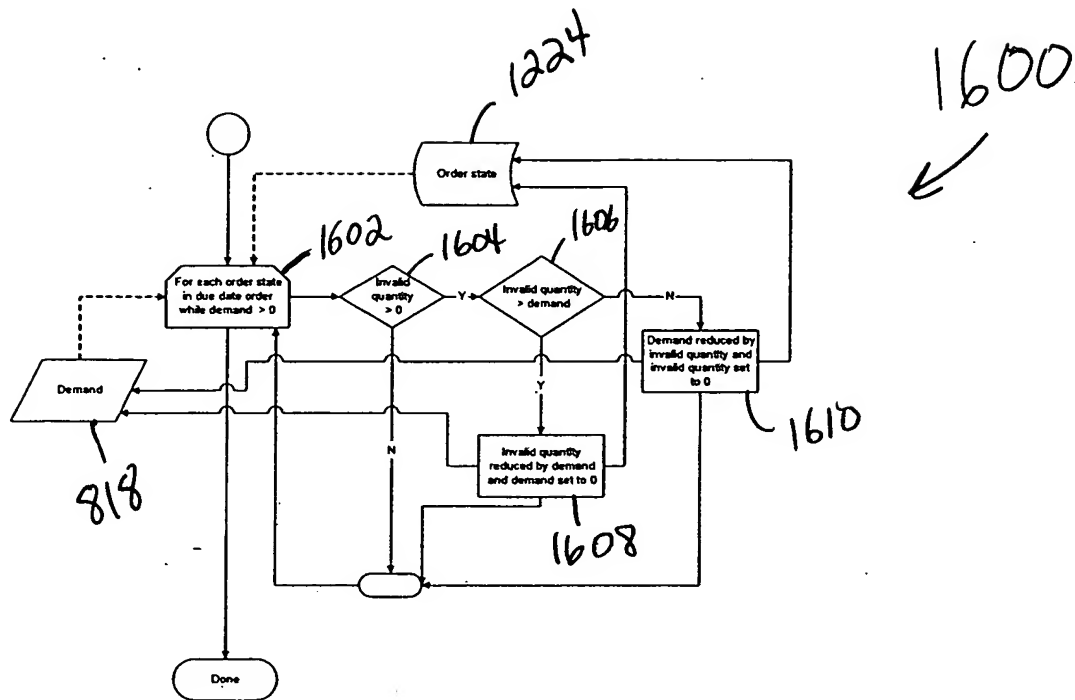


Figure 16

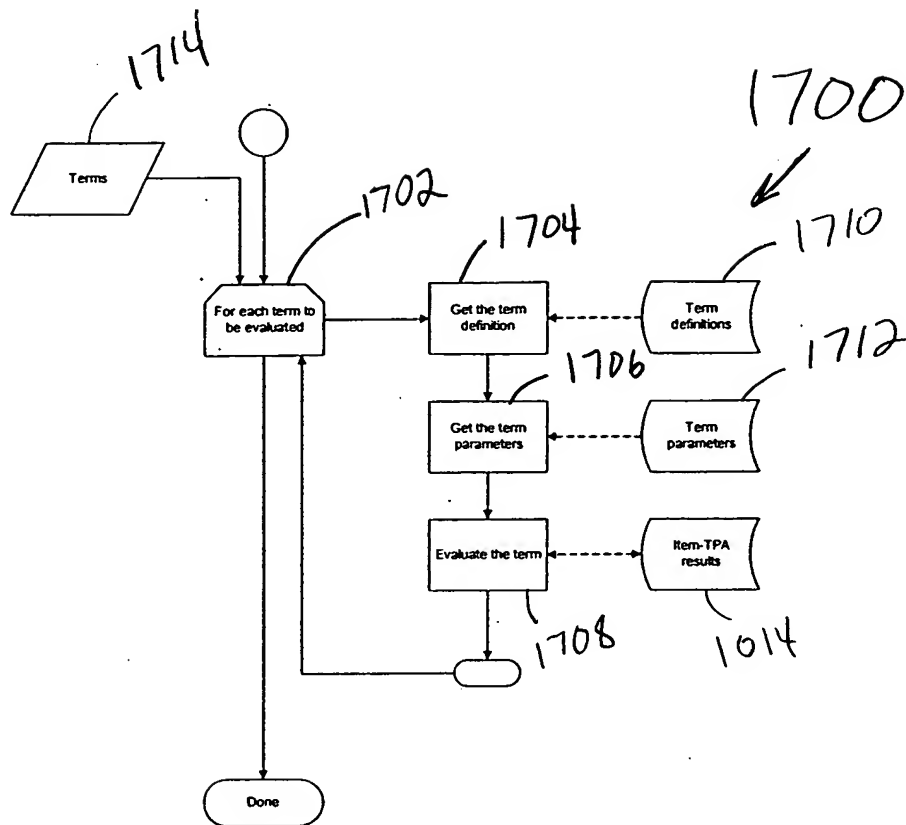


Figure 17

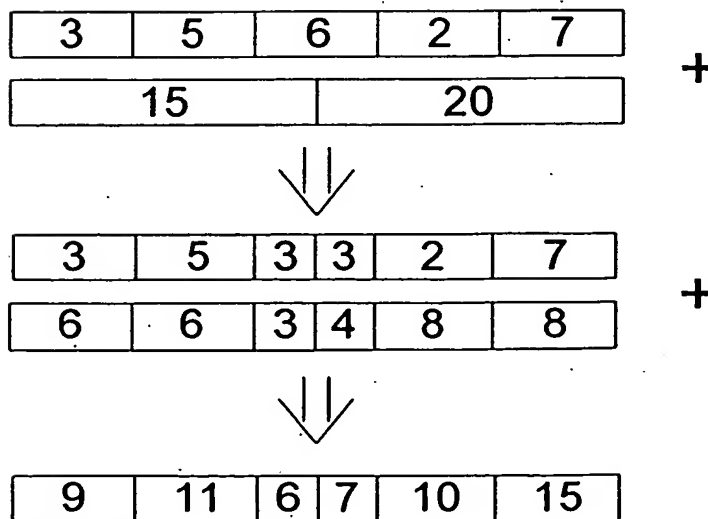


Figure 18

1900
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IRM Administrator
 FIRST/Guadalupe

HOME | TRADING PARTNERS | AGREEMENT MANAGEMENT | ITEMS | EXECUTION | URGENT | FLEXIBILITY | LEAD TIME | SCENARIOS | SYSTEM ADMIN

Customer Agreements

Customer Agreements: Edit Agreement ACE-FIRST MFG Agreement, 1.0

Subheading: Term Item Group

Name	Description
Purchased Product	Purchased Product Group Applies to Customer Items: No
BASELINE BASELINE 13/1 (TOITEM)	Rolling baseline for 13 weeks with 1 week rolling. Forecast Model Frozen Period Information: Unit for Starting/Ending Period = Week, Periods = 13 Rolling Period Information: Rolling Period Code = Week, Rolling Periods = 1
RICH RICHMAX-FCST-CUST	The Seller is required to maintain on hand inventory levels not to exceed quantities based on 2 Week of current forecast. This term is applicable to FIRST and its customer agreements. Values N = 2 PERIODS = Week
FLEXIBILITY FLEXUPON	The Buyer may make changes to order quantities and delivery dates within the boundaries spelled out in the Flexibility Schedule. Flexibility Model Unit for Starting/Ending Period = Week Not To Exceed Information: NTE Percent Increase = 40.0, NTE Percent Decrease = 100.0 Flexibility Zones

Zone Number	Starting Period	Ending Period	% Increase	% Decrease
Zone 1	1	2	0.0	75.0
Zone 2	3	4	25.0	75.0
Zone 3	5	6	50.0	100.0

Done

100% 5:43 PM

FIGURE 19

2000
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Fogbreak Software - IRM: Agreement Management - Microsoft Internet Explorer

Home Partners Agreement Management Items Execution Liability Flexibility Lead Time Scenarios Actions System Admin

My Preferences | My Profile | Help | Logout

Terms

Terms: LIABILITY New Find Edit Delete

Term Definition

Term: LIABILITY
 Term Instance: OEM LIABILITY - COMPONENTS
 Status: Active
 Does this Term have a Flexibility Model?: No
 Does this Term have a Forecast Model?: No
 Does this Term have a Cancellation Schedule?: No
 Does this Term have a Reschedule Definition?: No
 Does this Term have an Expedite Schedule?: No
 Description: Liability is 2 weeks of supply as inventory and all POs within lead time

Parameters

Parameter Name Data Type Access Level Form Type Default Value Valid Value

Calculations

Sequence	Calculation Result	Equation	Description	
1	AOO	PO(TOTEM, OPEN)	PO releases by buyer	remove calculation
2	AOH	INV(TOTEM)	Actual Inventory at Seller	remove calculation
3	OH	MIN(OINV(TOTEM), MAXROH)	Limit on hand with ROH MAX	remove calculation
4	OO	GPOO(TOTEM)	Limit POs by lead time	remove calculation
5	AOS	COST(TOTEM, AOO)	AOO Valuation using OMs cost	remove calculation
6	AOS	COST(TOTEM, AOH)	AOH Valuation using OMs cost	remove calculation
7	OOS	COST(TOTEM, OO)	OO Valuation	remove calculation
8	OOS	COST(TOTEM, OH)	OH Valuation using OMs cost	remove calculation
9	NAOH	NETINV(TOTEM)		remove calculation
10	NAOS	COST(TOTEM, NAOH)		remove calculation

FIGURE 20

2100
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The screenshot shows a web application interface for 'Fogbreak Software - IRM: Liability'. The user is logged in as 'IRM Administrator' for 'FIRST/Guadalajara'. The application has several tabs: HOME, TRADING, AGREEMENT, PARTNERS, MANAGEMENT, ITEMS, EXECUTION, LIABILITY, FLEXIBILITY, LEAD TIME, SCENARIOS, ACTIONS, and SYSTEM ADMIN. The 'LIABILITY' tab is selected, displaying the 'Customer Purchased Item Total Liability' section. Below this, there are filters for 'Supplier: FIRST', 'Supplier Site: Guadalajara', and 'Customer: ALL'. A table lists 7 results found, with columns for Supplier Site, Customer Site, Agreement, Item, Project, Demand (USD), Actuals (USD), Total Liability (USD), Net Liability (USD), and Detail. The table includes a total row and several rows for specific agreements and items, including 'ACE100-1000010', 'ACE100-1000020', 'ACE100-1000032', 'ACE145-1000040', 'FIRST MFO-PC MFO Agreement', and 'PCB100-1000054'.

Supplier Site	Customer Site	Agreement	Item	Project	Demand (USD)	Actuals (USD)	Total Liability (USD)	Net Liability (USD)	Detail
Total					68,488,640	37,244,882	18,462,888	1,139,028	
Guadalajara	ACEFremont	ACE-FIRST MFO Agreement	ACE100-1000010		3,642,875	1,088,840	467,775	0	
Guadalajara	ACEFremont	ACE-FIRST MFO Agreement	ACE100-1000020		13,307,290	11,411,280	1,355,970	0	
Guadalajara	ACEFremont	ACE-FIRST MFO Agreement	ACE100-1000032		3,075,375	951,375	280,250	0	
Guadalajara	ACEFremont	ACE-FIRST MFO Agreement	ACE145-1000040		30,362,400	14,364,000	6,428,000	0	
Guadalajara	ACEFremont	ACE-FIRST MFO Agreement	Dependent Items			2,714,547	700,813	4,841	
Guadalajara	PCBoscom	FIRST MFO-PC MFO Agreement	PCB100-1000054		88,000	8,380,000	1,232,000	1,134,000	
Guadalajara	PCBoscom	FIRST MFO-PC MFO Agreement	Dependent Items			335,040	0	245	

FIGURE 21

2200

Good Faith Supply Summary

Supplier/Site/Project: FIRST Quadrangle
Supplier Name: PCB100-1000054
UOM: EA
Description: PRODUCT CODE, OC12 LM, SMR, LC, WIO CD

Inventory

2 result(s) found

Filters Export

Purchase Order / Sub Line	Total Quantity	Valid Quantity	Break Quantity	Order Date	Original Due Date	Current Due Date	Receipt Date	Good Faith Validation Date	Good Faith Inventory
Total	387	11	376						
	115	11	104				11/09/2002	11/16/2002	GFH
	272	0	272				11/16/2002		GFH

Purchase Orders
No Data Exists

Close

FIGURE 22

2300

Good Faith Profile

Trading Partner/Site/Project: FIRST Quadrangle
Name: PCB100-1000054
UOM: EA
Name Description: PRODUCT CODE, OC12 LM, SMR, LC, WIO CD

Year: 2002

	01/01/2002	06/01/2002	11/01/2002	11/01/2002	01/01/2002
Demand					
ROH Safety Stock Requirements	0	0	0	0	0
Demand within Lead Time	111	86	130	129	11
Total Demand	111	86	130	129	11
Supply					
Valid Inventory	105	86	130	129	11
Valid Purchase Orders	0	0	0	0	0
Total Valid Supply	105	86	130	129	11
Invalid Inventory	0	123	176	206	376
Invalid Purchase Orders	0	0	0	0	0
Total Invalid Supply	0	123	176	206	376
Total Supply	105	209	306	415	387
Activities					
Estimated Inventory Adjustments	105	209	306	415	272
Estimated Inventory Consumption	105	105	200	314	300
Purchase Order Received	105	209	306	415	272
New Purchase Orders	0	0	0	0	0

FIGURE 23